


FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT 	ATTY. DOCKET NO. 1038-1217 MIS:ac	SERIAL NO. 10/031,165
	APPLICANT Sheena M. Loosmore	
	FILING DATE July 26, 2000	GROUP 1645

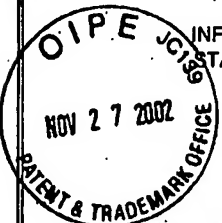
## U.S. PATENT DOCUMENTS

*INITIAL	DOCUMENT NO.	DATE	NAME	CLASS	SUBCL.	FILING DATE
/S.D./	5,808,024	Sep.15, 98	Ken Sasaki et al	536	23.1	
/S.D./	4,855,029	Aug.8, 89	Chester T. Gazda et al	204	197	
/S.D./	4,855,283	Aug.8, 89	O. Lockhoff et al	514	8	
/S.D./	4,952,496	Aug.28, 90	F. W. Studier et al	435	91	

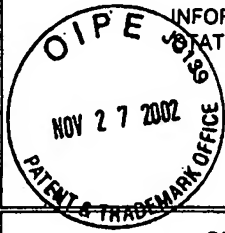
## FOREIGN PATENT DOCUMENTS

*INITIAL	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUBCL.	TRANSLATION	
						Yes	No
/S.D./	WO 96/34960	Nov. 7, 1996					
/S.D./	WO 00/55191	Sept. 21, 2000					
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
/S.D./	1.	Van Hare, G.F., P.A. Shurin, C.D. Marchant, N.A. Cartelli, C.E. Johnson, D. Fulton, S. Carlin, and C.H. Kim. Acute otitis media caused by <i>Branhamella catarrhalis</i> : biology and therapy. (1987) Rev. Infect. Dis. 9:16-27.					
/S.D./	2.	Chapman, A.J., D.M. Musher, S. Jonsson, J.E. Clamidge, and R.J. Wallace. 1985. Development of bactericidal antibody during <i>Branhamella catarrhalis</i> infection. J. Infect. Dis. 151:878-882.					
/S.D./	3.	Hager, H., A. Verghese, S. Alvarez, and S.L. Berk. 1987. <i>Branhamella catarrhalis</i> respiratory infections. Rev. Infect. Dis. 9:1140-1149.					
/S.D./	4.	McLeod, D.T., F. Ahmad, M.J. Croughan, and M.A. Calder. 1986. Bronchopulmonary infection due to <i>M. catarrhalis</i> . Clinical features and therapeutic response. Drugs 31(Suppl.3):109-112.					
/S.D./	5.	Nicotra, B., M. Rivera, J.I. Luman, and R.J. Wallace. 1986. Arch Intern. Med. 146: 890-893.					
EXAMINER:			/S. Devi/		DATE CONSIDERED:		
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 INFORMATION DISCLOSURE STATEMENT BY APPLICANT				APPLICANT Sheena M. Loosmore				
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)								
/S.D./		6.	Ninane, G., J. Joly, and M. Kraytman. 1978. Bronchopulmonary infection due to <i>Branhamella catarrhalis</i> : 11 cases assessed by transtracheal puncture. Br.Med.Jr. 1:276-278.					
/S.D./		7.	Srinivasan, G., M.J. Raff, W.C. Templeton, S.J. Givens, R.C. Graves, and J.C. Mel. 1981. <i>Branhamella catarrhalis</i> pneumonia. Report of two cases and review of the literature. Am.Rev. Respir. Dis. 123:553-555.					
/S.D./		8.	West, M., S.L. Berk, and J.K. Smith. 1982. <i>Branhamella catarrhalis</i> pneumonia. South.Med. J. 75:1021-1023.					
/S.D./		9.	Brorson, J-E., A. Axelsson, and S.E. Holm. 1976. Studies on <i>Branhamella catarrhalis</i> ( <i>Neisseria catarrhalis</i> ) with special reference to maxillary sinusitis. Scan. J. Infect. Dis. 8:151-155.					
/S.D./		10.	Evans, F.O., Jr., J.B. Sydnor, W.E.C. Moore, G.R. Moore, J.L. Manwaring, A.H. Brill, R.T. Jackson, S. Hanna, J.S. Skaar, L.V. Holdeman, G.S. Fitz-Hugh, M.A. Sande, and J.M. Gwaltney, Jr. 1975. Sinusitis of the maxillary antrum. N.Engl.J.Med. 293:735-739.					
/S.D./		11.	Tinkelman, D.G., and H.J. Silk. 1989. Clinical and bacteriologic features of chronic sinusitis in children. Am.J.Dis.Child. 143:938-942.					
/S.D./		12.	Wald, E.R., C. Byers, N.Guerra, M.Casselbrant, and D. Beste. 1989. Subacute sinusitis in children. J.Pediatr. 115:28-32.					
/S.D./		13.	Wald, E.R., G.J. Milroe, A. Bowen, J.Ledesma-Medina, N. Salamon, and C.D.Bluestone. 1981. Acute maxillary sinusitis in children. N.Engl.J.Med. 304:749-754.					
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/S.D./		16.	Gray, L.D., R.E. Van Scoy, J.P. Anhalt, and P.K.W. Yu. 1989. Wound infection caused by <i>Branhamella catarrhalis</i> . J.Clin.Microbiol. 27:818-820.					
/S.D./		17.	Guthrie, R., K. Bakenhaster, R.Nelson, and R. Woskobnick. 1988. <i>Branhamella catarrhalis</i> sepsis: a case report and review of the literature. J.Infect.Dis. 158:907-908.					
/S.D./		18.	Hiroshi Saito, E.J. Anaissie, N.Khardori, and G.P. Bodey. 1988. <i>Branhamella catarrhalis</i> septicemia in patients with leukemia. Cancer 61:2315-2317.					
/S.D./		19.	O'Neill, J.H., and P.W. Mathieson. 1987. Meningitis due to <i>Branhamella catarrhalis</i> . Aust. N.Z. J. Med. 17:241-242.					
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/S.D./		20.	Murphy, T.F. 1989. The surface of <i>Branhamella catarrhalis</i> : a systematic approach to the surface antigens of an emerging pathogen. <i>Pediatr. Infect. Dis. J.</i> 8:S75-S77.				
/S.D./		21.	Klingman, K.L., and T.F. Murphy. 1994. Purification and characterization of a high molecular-weight outer membrane protein of <i>Moraxella (Branhamella) catarrhalis</i> . <i>Infect. Immun.</i> 62:1150-1155.				
/S.D./		22.	Aebi, C., I. Maciver, J.L. Latimer, L.D. Cope, M.K. Stevens, S.E. Thomas, G.H. McCracken, Jr., and E.J. Hansen. 1997. A protective epitope of <i>Moraxella catarrhalis</i> is encoded by two different genes. <i>Infect. Immun.</i> 65:4367-4377.				
/S.D./		23.	Nixon-George et al. The adjuvant effect of Stearyl Tyrosine on a recombinant subunit hepatitis B surface antigen. (1990), <i>J. Immunology</i> 144:4798-4802.				
/S.D./		24.	Wiesmuller (1989), Novel low-molecular weight synthetis vaccine against foot-and-mouth disease containing a potent B-cell and macrophage activator, <i>Vaccine</i> 8:29-33.				
/S.D./		25.	Deres et al. In vivo priming of virus-specific cytotoxic T lymphocytes with synthetic lipopeptide vaccine (1989), <i>Nature</i> 342:561-564.				
/S.D./		26.	Lockhoff, O. Glycolipids as Immunomodulators: Synthesis and Properties. 1991. <i>Chem. Int. Ed. Engl.</i> 30:1611-1620.				
/S.D./		27.	Tabor and Richardson, A bacteriophage T7 RNA polymerase/promoter system for controlled exclusive expression of specific genes. 1985, <i>PNAS</i> 82(4):1074-1078.				
/S.D./		28.	Fitzgerald et al, A 200 kDa protein is associated with haemagglutinating isolates of <i>Moraxella (Branhamella) catarrhalis</i> 18:209-216, 1997.				
/S.D./		29.	Fitzgerald et al, Transmission electron microscopy studies of <i>Moraxella (Branhamella) catarrhalis</i> 23:57-66, 1999.				
/S.D./		30.	Kyd et al, Outer-membrane antigen expression by <i>Moraxella catarrhalis</i> influences pulmonary clearance 47:159-168, 1998.				
/S.D./		31.	Jonsson et al, 1997, Phase variation of gonococcal pili by frameshift mutation in pilC, a novel gene for pilus assembly. <i>EMBO Journal</i> (1991)10(2):477-488.				
/S.D./		32.	Benz, I. and Schmidt, AIDA-I, the adhesin involved in diffuse adherence of the diarrhoeagenic <i>Escherichia coli</i> strain 2787 (O126:H27), is synthesized via a precursor molecule. (1992) 6:1539-1546.				
/S.D./		34.	Sasaki, K. et al: "Control mechanism of the 200 kD protein gene expression in <i>Moraxella (Branhamella) catarrhalis</i> ". <i>American Society FOR</i> , vol. 99, 1999, page 89				
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